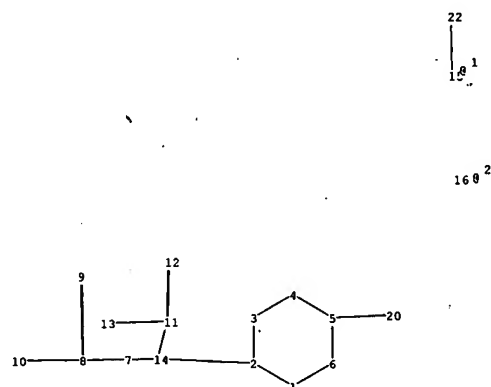
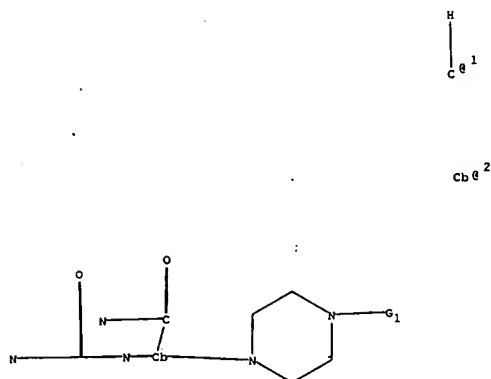


EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	3318	((544/357) or (544/377) or (544/381) or (544/396) or (544/400) or (540/575)).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/04/28 18:35
L5	48	1-piperazinyl near25 benzamide	US-PGPUB; USPAT	OR	OFF	2007/04/28 18:36
L6	13	I4 and I5	US-PGPUB; USPAT	OR	OFF	2007/04/28 18:37
L7	35	I5 not I6	US-PGPUB; USPAT	OR	OFF	2007/04/28 18:37



chain nodes :

7 8 9 10 11 12 14 15 16 20 22

ring nodes :

1 2 3 4 5 6

ring/chain nodes :

13

chain bonds :

2-14 5-20 7-8 7-14 8-9 8-10 11-12 11-13 11-14 15-22

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6

exact/norm bonds :

1-2 1-6 2-3 3-4 4-5 5-6 5-20 7-8 8-9 8-10 11-12 11-13

exact bonds :

2-14 7-14 11-14 15-22

isolated ring systems :

containing 1 :

G1:[*1],[*2]

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS8:CLASS9:CLASS10:CLASS11:CLASS
12:CLASS13:CLASS14:Atom 15:CLASS16:Atom 20:CLASS22:CLASS

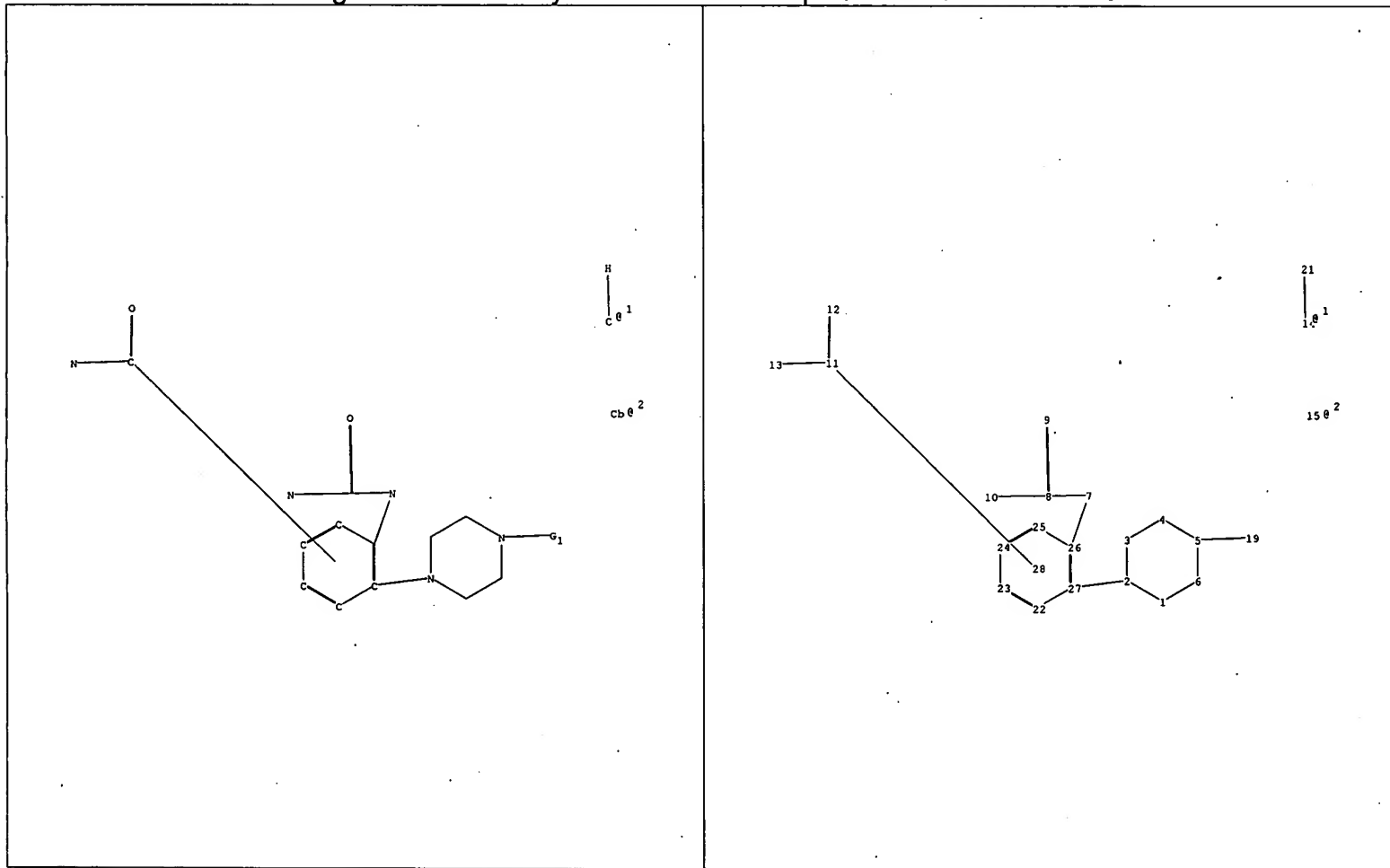
Generic attributes :

14:

Saturation : Unsaturated

Number of Carbon Atoms : less than 7

Type of Ring System : Monocyclic



chain nodes :

7 8 9 10 11 12 14 15 19 21

ring nodes :

1 2 3 4 5 6 22 23 24 25 26 27

ring/chain nodes :

13

chain bonds :

2-27 5-19 7-8 7-26 8-9 8-10 11-12 11-13 14-21

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 22-23 22-27 23-24 24-25 25-26 26-27

exact/norm bonds :

1-2 1-6 2-3 2-27 3-4 4-5 5-6 5-19 7-8 7-26 8-9 8-10 11-12 11-13

exact bonds :

14-21

normalized bonds :

22-23 22-27 23-24 24-25 25-26 26-27

isolated ring systems :

containing 1 :

G1:[*1],[*2]

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS8:CLASS9:CLASS10:CLASS11:CLASS
12:CLASS

13:CLASS14:CLASS15:Atom 19:CLASS21:CLASS22:CLASS23:Atom 24:Atom 25:Atom
26:CLASS27:Atom 28:Atom

10/815017

=> s 11

SAMPLE SEARCH INITIATED 16:08:07 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 1916 TO ITERATE

100.0% PROCESSED 1916 ITERATIONS
SEARCH TIME: 00.00.01

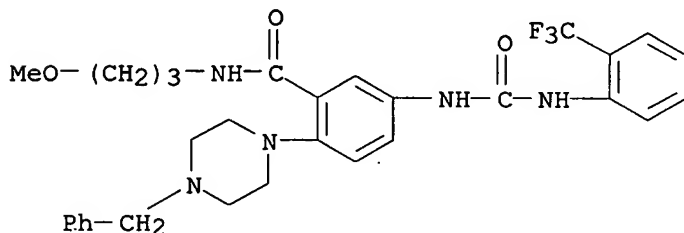
34 ANSWERS

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 35695 TO 40945
PROJECTED ANSWERS: 331 TO 1029

L2 34 SEA SSS SAM L1

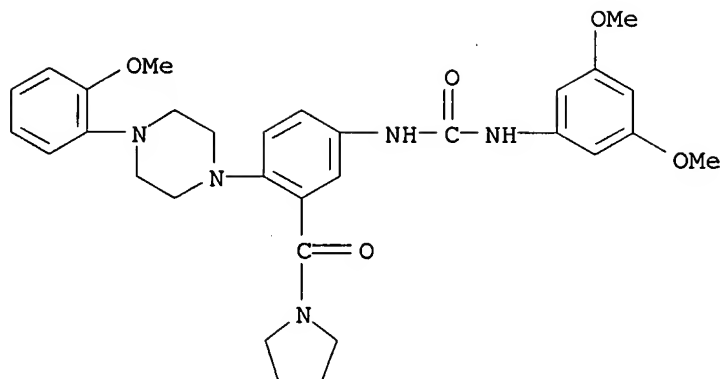
=> d 12 1 5 10 30

L2 ANSWER 1 OF 34 REGISTRY COPYRIGHT 2007 ACS on STN
RN 861982-63-0 REGISTRY
ED Entered STN: 29 Aug 2005
CN Benzamide, N-(3-methoxypropyl)-2-[4-(phenylmethyl)-1-piperazinyl]-5-[[[2-(trifluoromethyl)phenyl]amino]carbonyl]amino]- (9CI) (CA INDEX NAME)
MF C30 H34 F3 N5 O3
SR Chemical Library
Supplier: ComGenex International Inc.
LC STN Files: CHEMCATS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

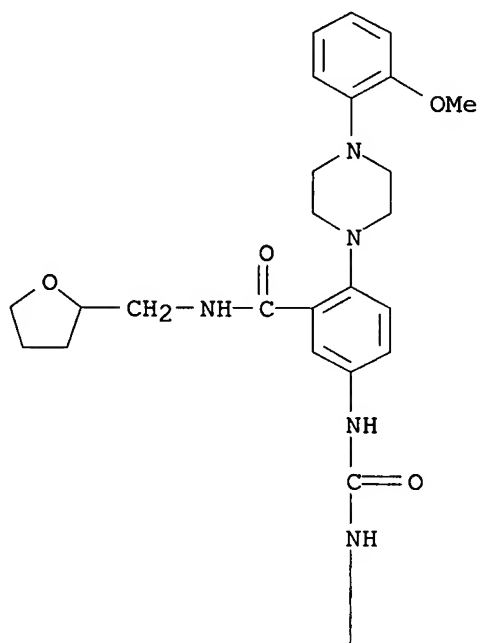
L2 ANSWER 5 OF 34 REGISTRY COPYRIGHT 2007 ACS on STN
RN 860078-73-5 REGISTRY
ED Entered STN: 12 Aug 2005
CN Pyrrolidine, 1-[5-[[[(3,5-dimethoxyphenyl)amino]carbonyl]amino]-2-[4-(2-methoxyphenyl)-1-piperazinyl]benzoyl]- (9CI) (CA INDEX NAME)
MF C31 H37 N5 O5
SR Chemical Library



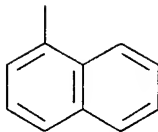
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 ANSWER 10 OF 34 REGISTRY COPYRIGHT 2007 ACS on STN
 RN 857668-00-9 REGISTRY
 ED Entered STN: 29 Jul 2005
 CN Benzamide, 2-[4-(2-methoxyphenyl)-1-piperazinyl]-5-[[1-(naphthalenylamino)carbonyl]amino]-N-[(tetrahydro-2-furanyl)methyl]- (9CI)
 (CA INDEX NAME)
 MF C34 H37 N5 O4
 SR Chemical Library
 Supplier: ComGenex International Inc.
 LC STN Files: CHEMCATS

PAGE 1-A



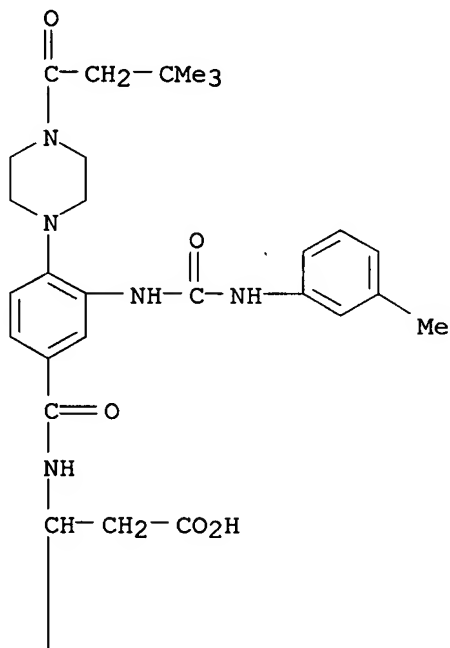
PAGE 2-A

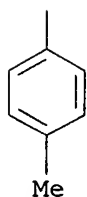


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 ANSWER 30 OF 34 REGISTRY COPYRIGHT 2007 ACS on STN
 RN 439274-60-9 REGISTRY
 ED Entered STN: 18 Jul 2002
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 MF C35 H43 N5 O5
 SR Chemical Library
 Supplier: Ambinter

PAGE 1-A





PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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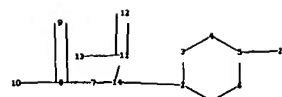
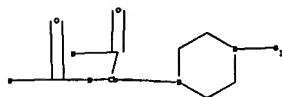
Uploading C:\Documents and Settings\EBernhardt\My Documents\Stnexp\Queries\10815017-A.str

1.1

2.2

22

15.2



chain nodes :
 7 8 9 10 11 12 14 15 16 20 22
 ring nodes :
 1 2 3 4 5 6
 ring/chain nodes :
 13

10/815017

chain bonds :
2-14 5-20 7-8 7-14 8-9 8-10 11-12 11-13 11-14 15-22
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6
exact/norm bonds :
1-2 1-6 2-3 3-4 4-5 5-6 5-20 7-8 8-9 8-10 11-12 11-13
exact bonds :
2-14 7-14 11-14 15-22
isolated ring systems :
containing 1 :

G1:[*1],[*2]

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS
11:CLASS 12:CLASS 13:CLASS 14:Atom 15:CLASS 16:Atom 20:CLASS 22:CLASS
Generic attributes :
14:
Saturation : Unsaturated
Number of Carbon Atoms : less than 7
Type of Ring System : Monocyclic

L3 STRUCTURE UPLOADED

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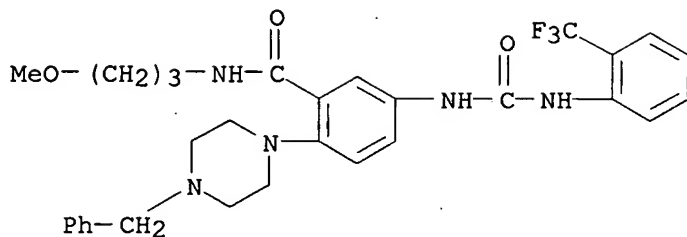
100.0% PROCESSED 1916 ITERATIONS 27 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 35695 TO 40945
PROJECTED ANSWERS: 229 TO 851

L4 27 SEA SSS SAM L3

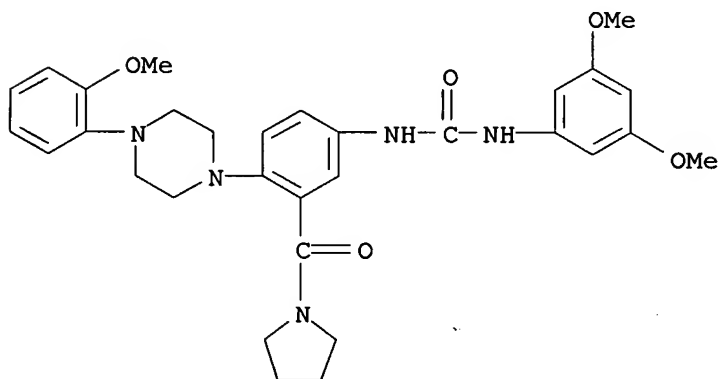
=> d 14 1 5 10 27

L4 ANSWER 1 OF 27 REGISTRY COPYRIGHT 2007 ACS on STN
RN 861982-63-0 REGISTRY
ED Entered STN: 29 Aug 2005
CN Benzamide, N-(3-methoxypropyl)-2-[4-(phenylmethyl)-1-piperazinyl]-5-[[[2-(trifluoromethyl)phenyl]amino]carbonyl]amino]- (9CI) (CA INDEX NAME)
MF C30 H34 F3 N5 O3
SR Chemical Library
Supplier: ComGenex International Inc.
LC STN Files: CHEMCATS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

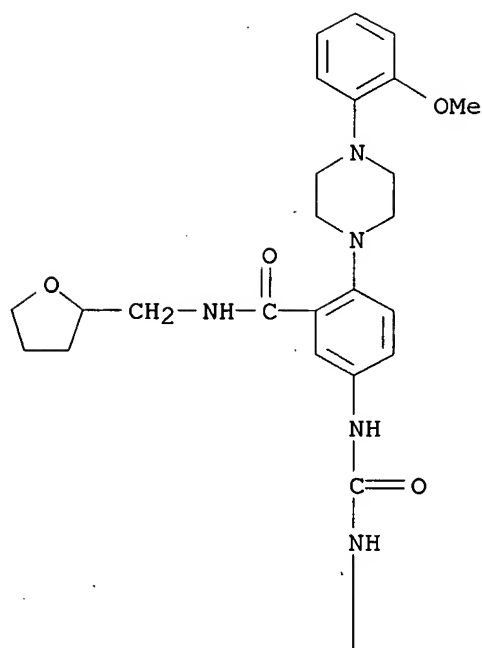
L4 ANSWER 5 OF 27 REGISTRY COPYRIGHT 2007 ACS on STN
 RN 860078-73-5 REGISTRY
 ED Entered STN: 12 Aug 2005
 CN Pyrrolidine, 1-[5-[[[(3,5-dimethoxyphenyl)amino]carbonyl]amino]-2-[4-(2-methoxyphenyl)-1-piperazinyl]benzoyl]- (9CI) (CA INDEX NAME)
 MF C31 H37 N5 O5
 SR Chemical Library



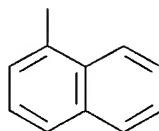
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L4 ANSWER 10 OF 27 REGISTRY COPYRIGHT 2007 ACS on STN
 RN 857668-00-9 REGISTRY
 ED Entered STN: 29 Jul 2005
 CN Benzamide, 2-[4-(2-methoxyphenyl)-1-piperazinyl]-5-[[[(1-naphthalenylamino)carbonyl]amino]-N-[(tetrahydro-2-furanyl)methyl]- (9CI) (CA INDEX NAME)
 MF C34 H37 N5 O4
 SR Chemical Library
 Supplier: ComGenex International Inc.
 LC STN Files: CHEMCATS

PAGE 1-A

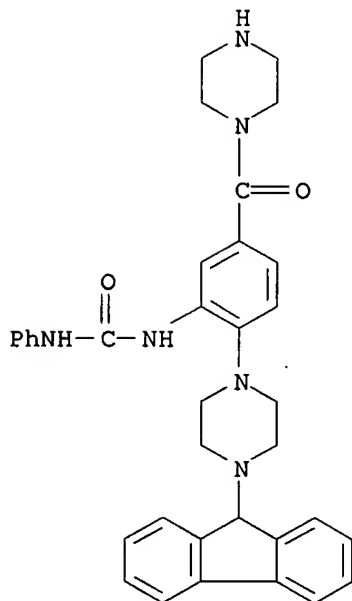


PAGE 2-A



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L4 ANSWER 27 OF 27 REGISTRY COPYRIGHT 2007 ACS on STN
 RN 773882-48-7 REGISTRY
 ED Entered STN: 02 Nov 2004
 CN Piperazine, 1-[4-[4-(9H-fluoren-9-yl)-1-piperazinyl]-3-
 [[(phenylamino)carbonyl]amino]benzoyl]- (9CI) (CA INDEX NAME)
 MF C35 H36 N6 O2
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s 13 sss full
FULL SEARCH INITIATED 16:12:06 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 39190 TO ITERATE

100.0% PROCESSED 39190 ITERATIONS 422 ANSWERS
SEARCH TIME: 00.00.02

L5 422 SEA SSS FUL L3

=> save l5
ENTER NAME OR (END):ten815017/A
ANSWER SET L5 HAS BEEN SAVED AS 'TEN815017/A'

=> file caplus		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	190.85	191.06

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FILE COVERS 1907 - 28 Apr 2007 VOL 146 ISS 19

FILE LAST UPDATED: 27 Apr 2007 (20070427/ED)

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<http://www.cas.org/infopolicy.html>

=> s 15

L6 1 L5

=> d 16 1 bib abs fhitr

L6 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2004:857583 CAPLUS

DN 141:332220

TI A preparation of (piperazinyphenyl)urea derivatives as phospholipase C
inhibitors, useful for the treatment of inflammatory disorders

IN Lagu, Bharat; Wachter, Michael; Rupert, Kenneth; Wachter, Michael

PA Janssen Pharmaceutica N.V., Belg.

SO PCT Int. Appl., 141 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004087685	A2	20041014	WO 2004-US9846	20040331
	WO 2004087685	A3	20041216		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW,
RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,
BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE,
ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,
SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN,
TD, TG

	US 2004235855	A1	20041125	US 2004-815017	20040331
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PRAI	US 2003-458938P	P	20030331		
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OS MARPAT 141:332220

GI

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

AB The invention relates to a preparation of (piperazinyphenyl)urea derivs. of

formula I [wherein: X is NH₂, NH-alkyl, NHOH, NH-CN, or heterocyclic ring, etc.; Y is one or more (un)substituted alkyl; Z is (CH₂)₂₋₅; R₁ is (un)substituted alkyl, cycloalkyl, or aryl, etc.; R₂ is (un)substituted alkyl, C(O)alkyl, C(O)alkenyl, aryl, or cycloalkyl, etc.; R₃ is O or S], useful as PLC-β₂ inhibitors. For instance, (piperazinyphenyl)urea derivative II (IC₅₀ = 1.2 μM) was prepared via addition of resin-bound (piperazinyphenyl)amine derivative III to Ph-N=C=O and subsequent resin cleavage (example 1).

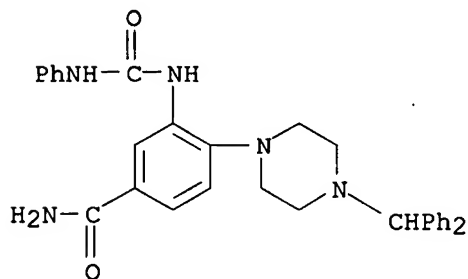
IT 773882-10-3P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of (piperazinyphenyl)urea derivs. useful as PLC-β₂ inhibitors)

RN 773882-10-3 CAPLUS

CN Benzamide, 4-[4-(diphenylmethyl)-1-piperaziny]-3-
[[(phenylamino)carbonyl]amino]- (9CI) (CA INDEX NAME)



=> file caold

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

5.74

196.80

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE

TOTAL

ENTRY

SESSION

CA SUBSCRIBER PRICE

-0.78

-0.78

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FILE COVERS 1907-1966

FILE LAST UPDATED: 01 May 1997 (19970501/UP)

This file contains CAS Registry Numbers for easy and accurate substance identification. Title keywords, authors, patent assignees, and patent information, e.g., patent numbers, are now searchable from 1907-1966. TIFF images of CA abstracts printed between 1907-1966 are available in the PAGE display formats.

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This file supports REGISTRY for direct browsing and searching of all substance data from the REGISTRY file. Enter HELP FIRST for more information.

=> s 15

L7 0 L5

=> file chemcats

COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.45	197.25
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE	TOTAL
	ENTRY	SESSION
CA SUBSCRIBER PRICE	0.00	-0.78

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FILE LAST UPDATED 21 APRIL 2007 (20070421/UP)

For details on recent updates in CHEMCATS, enter NEWS FILE at an arrow prompt. For the list of suppliers currently in the file, enter HELP SPA, HELP SPBC, HELP SPDH, HELP SPIN, HELP SPOP, and HELP SPQZ. For the list of current catalogs, enter HELP CTA, HELP CTBC, HELP CTDH, HELP CTIN, HELP CTOP, and HELP CTQZ.

This database is provided on an "as is" basis. Please consult the suppliers for current information regarding pricing, regional availability, available quantities, purities, etc. THERE ARE NO WARRANTIES OF ANY KIND, EITHER EXPRESSED OR IMPLIED. ACS is not liable for any loss of profit, goodwill or any other damages arising out of the use of this database.

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=> s 15

L8 287 L5

=> file reg

COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.93	198.18
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE	TOTAL
	ENTRY	SESSION
CA SUBSCRIBER PRICE	0.00	-0.78

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 27 APR 2007 HIGHEST RN 933069-51-3
DICTIONARY FILE UPDATES: 27 APR 2007 HIGHEST RN 933069-51-3

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

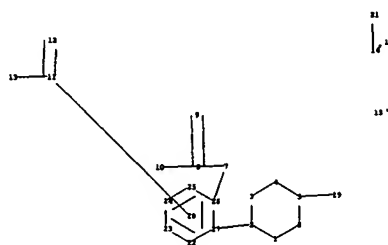
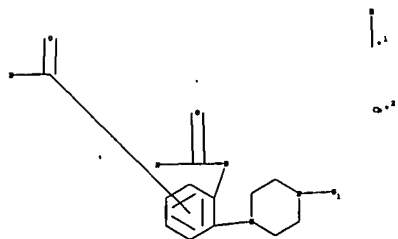
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=>

Uploading C:\Documents and Settings\EBernhardt\My Documents\Stnexp\Queries\10815017-B.str



chain nodes :
7 8 9 10 11 12 14 15 19 21
ring nodes :
1 2 3 4 5 6 22 23 24 25 26 27
ring/chain nodes :

10/815017

13

chain bonds :

2-27 5-19 7-8 7-26 8-9 8-10 11-12 11-13 14-21

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 22-23 22-27 23-24 24-25 25-26 26-27

exact/norm bonds :

1-2 1-6 2-3 2-27 3-4 4-5 5-6 5-19 7-8 7-26 8-9 8-10 11-12 11-13

exact bonds :

14-21

normalized bonds :

22-23 22-27 23-24 24-25 25-26 26-27

isolated ring systems :

containing 1 :

G1:[*1],[*2]

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS
11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:Atom 19:CLASS 21:CLASS 22:CLASS
23:Atom 24:Atom 25:Atom 26:CLASS 27:Atom 28:Atom

L9 STRUCTURE UPLOADED

=> s 19

SAMPLE SEARCH INITIATED 16:17:02 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 36 TO ITERATE

100.0% PROCESSED 36 ITERATIONS

1 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

PROJECTED ITERATIONS: 360 TO 1080

PROJECTED ANSWERS: 1 TO 80

L10 1 SEA SSS SAM L9

=> d his

(FILE 'HOME' ENTERED AT 16:07:18 ON 28 APR 2007)

FILE 'REGISTRY' ENTERED AT 16:07:30 ON 28 APR 2007

L1 STRUCTURE UPLOADED

L2 34 S L1

L3 STRUCTURE UPLOADED

L4 27 S L3

L5 422 S L3 SSS FULL

SAVE L5 TEN815017/A

FILE 'CAPLUS' ENTERED AT 16:12:27 ON 28 APR 2007

L6 1 S L5

FILE 'CAOLD' ENTERED AT 16:13:01 ON 28 APR 2007

L7 0 S L5

10/815017

FILE 'CHEMCATS' ENTERED AT 16:13:11 ON 28 APR 2007
L8 287 S L5

FILE 'REGISTRY' ENTERED AT 16:13:45 ON 28 APR 2007
L9 STRUCTURE UPLOADED
L10 1 S L9

=> s l9 sub=15 full
FULL SUBSET SEARCH INITIATED 16:18:43 FILE 'REGISTRY'
FULL SUBSET SCREEN SEARCH COMPLETED - 63 TO ITERATE

100.0% PROCESSED 63 ITERATIONS 63 ANSWERS
SEARCH TIME: 00.00.01

L11 63 SEA SUB=L5 SSS FUL L9

=> file caplus		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	44.25	242.43
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE	TOTAL
	ENTRY	SESSION
CA SUBSCRIBER PRICE	0.00	-0.78

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=> s l11
L12 1 L11

=> d l12 bib abs hitstr

L12 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2007 ACS on STN
AN 2004:857583 CAPLUS
DN 141:332220

TI A preparation of (piperazinyphenyl)urea derivatives as phospholipase C inhibitors, useful for the treatment of inflammatory disorders
 IN Lagu, Bharat; Wachter, Michael; Rupert, Kenneth; Wachter, Michael
 PA Janssen Pharmaceutica N.V., Belg.
 SO PCT Int. Appl., 141 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004087685	A2	20041014	WO 2004-US9846	20040331
	WO 2004087685	A3	20041216		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
	RW:	BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
	US 2004235855	A1	20041125	US 2004-815017	20040331
PRAI	US 2003-458938P	P	20030331		
OS	MARPAT 141:332220				
GI					

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

AB The invention relates to a preparation of (piperazinyphenyl)urea derivs. of formula I [wherein: X is NH₂, NH-alkyl, NHOH, NH-CN, or heterocyclic ring, etc.; Y is one or more (un)substituted alkyl; Z is (CH₂)₂₋₅; R₁ is (un)substituted alkyl, cycloalkyl, or aryl, etc.; R₂ is (un)substituted alkyl, C(O)alkyl, C(O)alkenyl, aryl, or cycloalkyl, etc.; R₃ is O or S], useful as PLC- β 2 inhibitors. For instance, (piperazinyphenyl)urea derivative II (IC₅₀ = 1.2 μ M) was prepared via addition of resin-bound (piperazinyphenyl)amine derivative III to Ph-N=C=O and subsequent resin cleavage (example 1).

IT 773882-10-3P 773882-11-4P 773882-12-5P
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 773882-16-9P 773882-17-0P 773882-18-1P
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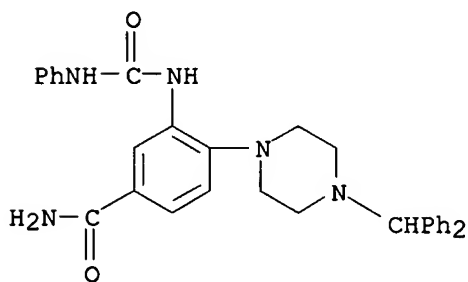
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 773882-86-3P 773882-87-4P 773882-88-5P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of (piperazinyphenyl)urea derivs. useful as PLC-β2 inhibitors)

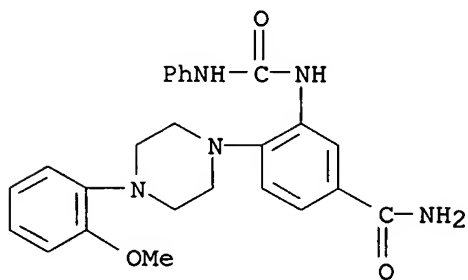
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CN Benzamide, 4-[4-(diphenylmethyl)-1-piperazinyl]-3-
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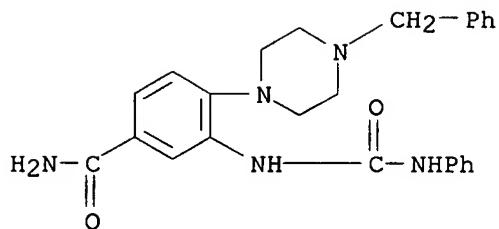
RN 773882-11-4 CAPLUS

CN Benzamide, 4-[4-(2-methoxyphenyl)-1-piperazinyl]-3-
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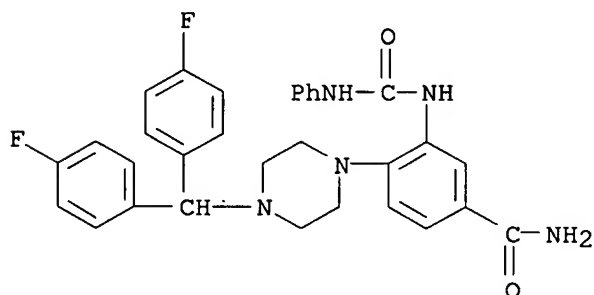
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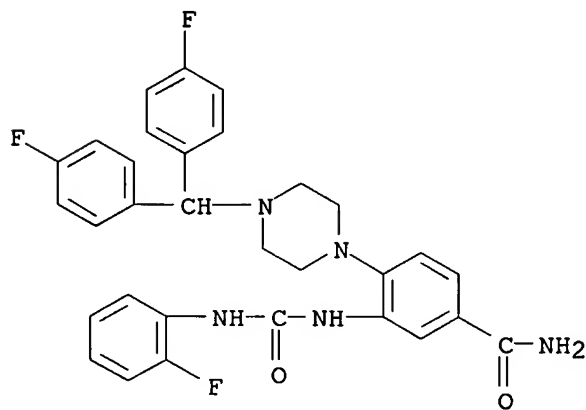
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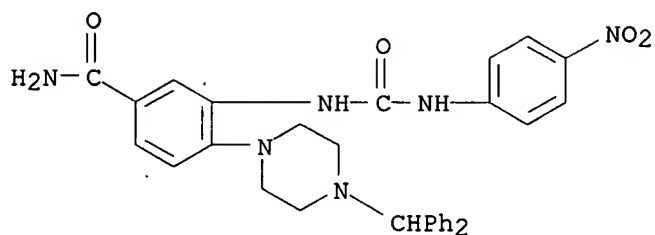
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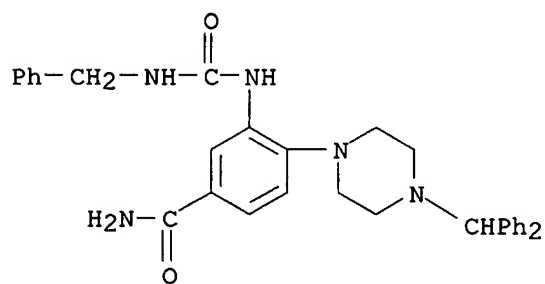
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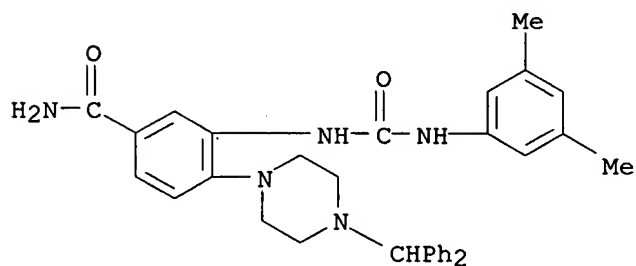
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CN Benzamide, 4-[4-(diphenylmethyl)-1-piperazinyl]-3-
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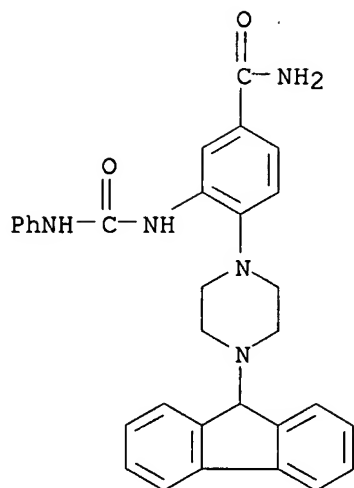
RN 773882-17-0 CAPLUS

CN Benzamide, 3-[[[(3,5-dimethylphenyl)amino]carbonyl]amino]-4-[4-(diphenylmethyl)-1-piperazinyl]- (9CI) (CA INDEX NAME)



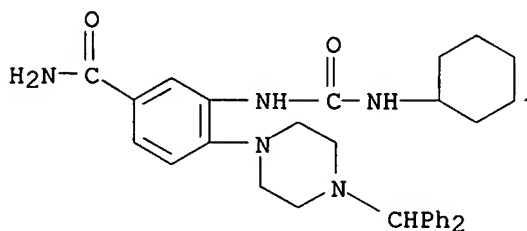
RN 773882-18-1 CAPLUS

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RN 773882-19-2 CAPLUS

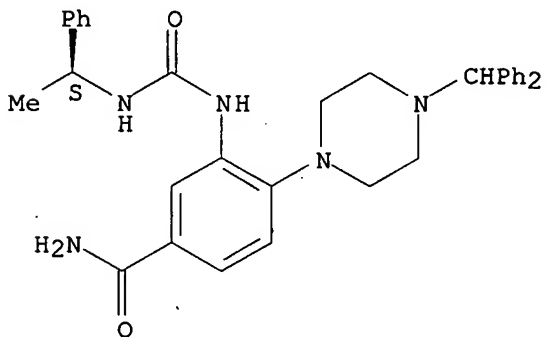
CN Benzamide, 3-[[[(cyclohexylamino)carbonyl]amino]-4-[4-(diphenylmethyl)-1-piperazinyl]]- (9CI) (CA INDEX NAME)



RN 773882-20-5 CAPLUS

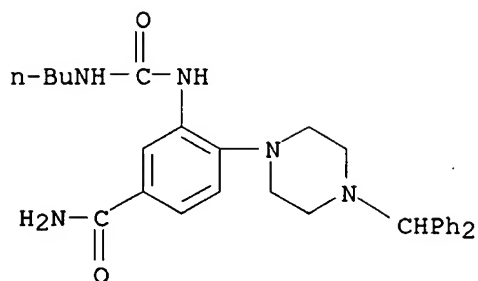
CN Benzamide, 4-[4-(diphenylmethyl)-1-piperazinyl]-3-[[[(1S)-1-phenylethyl]amino]carbonyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



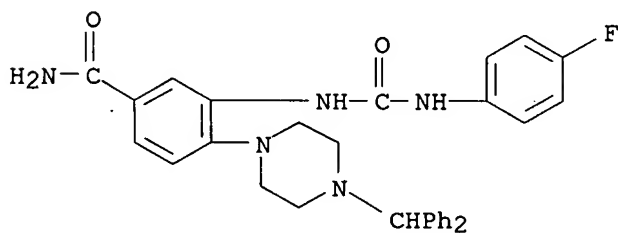
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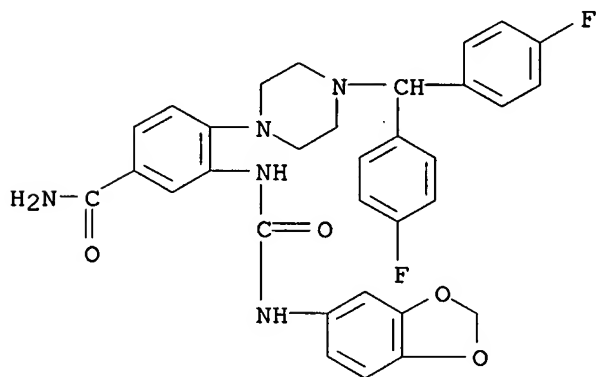
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CN Benzamide, 4-[4-(diphenylmethyl)-1-piperazinyl]-3-[[[(4-fluorophenyl)amino]carbonyl]amino]- (9CI) (CA INDEX NAME)



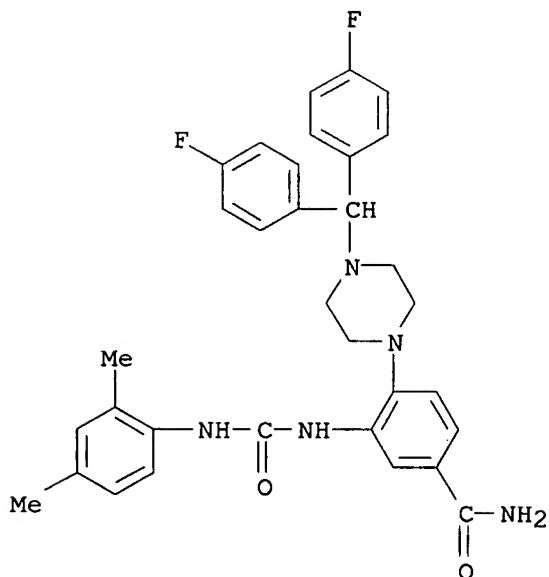
RN 773882-23-8 CAPLUS

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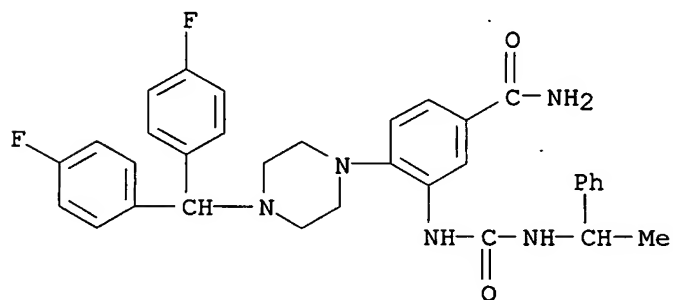
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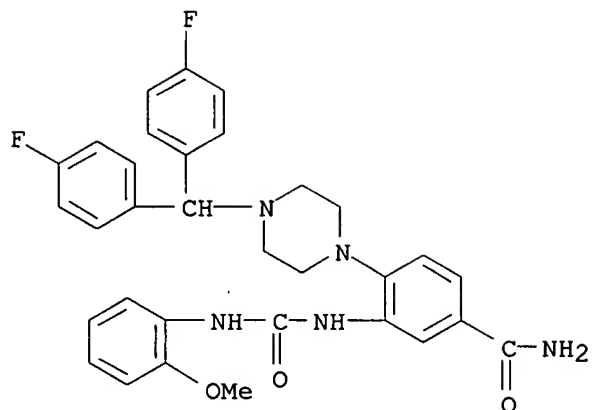
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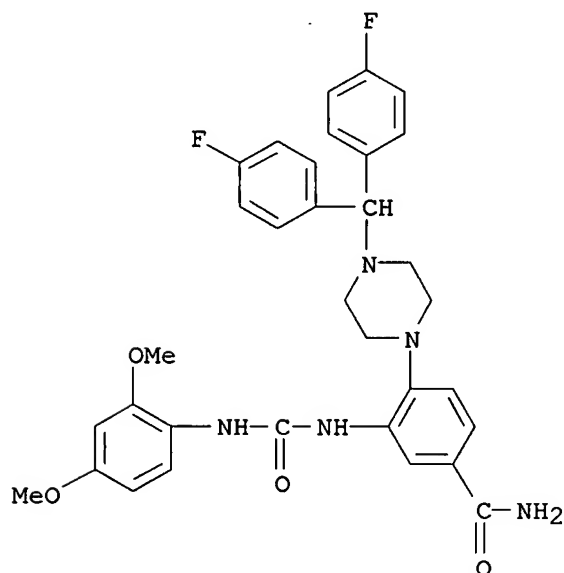
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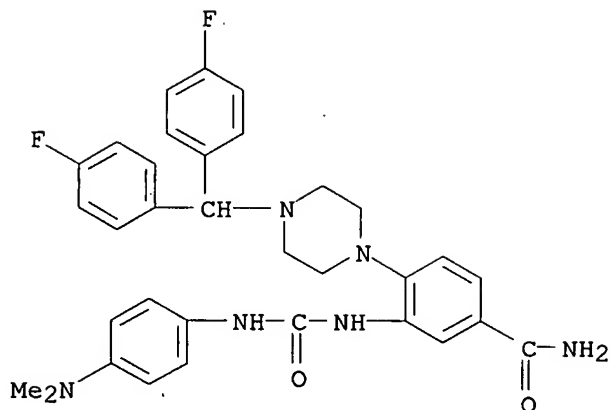
RN 773882-27-2 CAPLUS

CN Benzamide, 4-[4-[bis(4-fluorophenyl)methyl]-1-piperazinyl]-3-[[[(2,4-dimethoxyphenyl)amino]carbonyl]amino]- (9CI) (CA INDEX NAME)



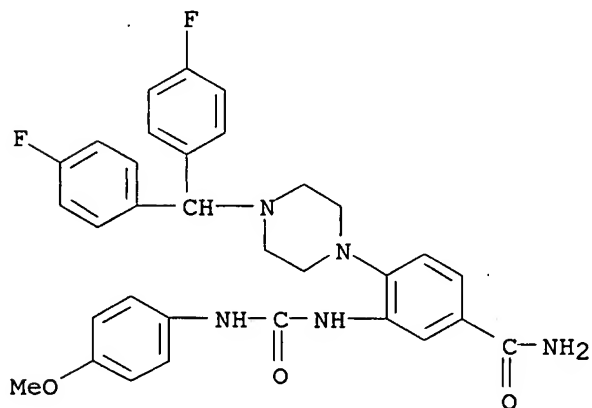
RN 773882-28-3 CAPLUS

CN Benzamide, 4-[4-[bis(4-fluorophenyl)methyl]-1-piperazinyl]-3-[[[4-(dimethylamino)phenyl]amino]carbonyl]amino]- (9CI) (CA INDEX NAME)



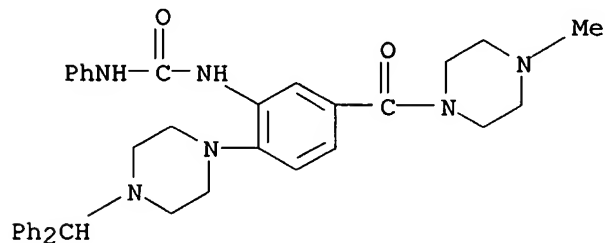
RN 773882-29-4 CAPLUS

CN Benzamide, 4-[4-[bis(4-fluorophenyl)methyl]-1-piperazinyl]-3-[[[(4-methoxyphenyl)amino]carbonyl]amino]- (9CI) (CA INDEX NAME)



RN 773882-32-9 CAPLUS

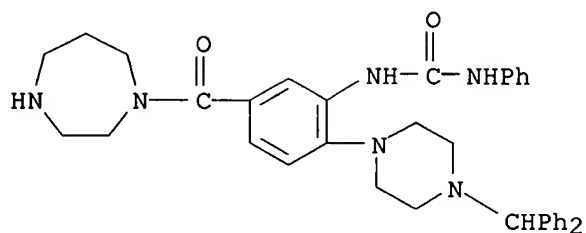
CN Piperazine, 1-[4-[4-(diphenylmethyl)-1-piperazinyl]-3-[[[(phenylamino)carbonyl]amino]benzoyl]-4-methyl- (9CI) (CA INDEX NAME)



RN 773882-33-0 CAPLUS

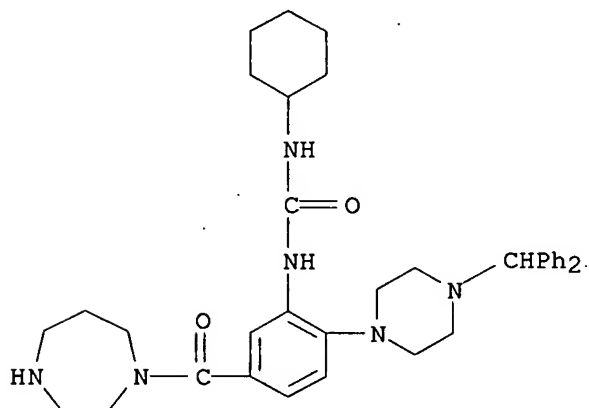
CN 1H-1,4-Diazepine, 1-[4-[4-(diphenylmethyl)-1-piperazinyl]-3-[[[(phenylamino)carbonyl]amino]benzoyl]hexahydro- (9CI) (CA INDEX NAME)

10/815017



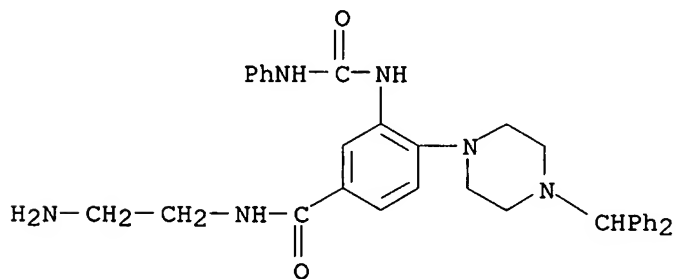
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CN 1H-1,4-Diazepine, 1-[3-[[[(cyclohexylamino)carbonyl]amino]-4-[4-(diphenylmethyl)-1-piperazinyl]benzoyl]hexahydro- (9CI) (CA INDEX NAME)



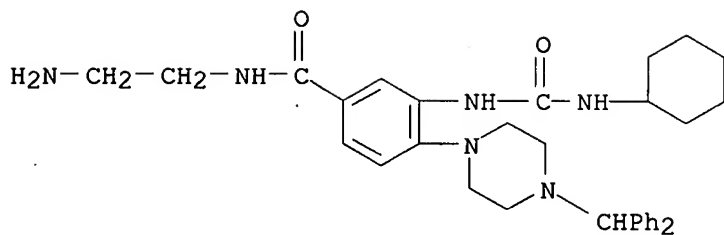
RN 773882-35-2 CAPLUS

CN Benzamide, N-(2-aminoethyl)-4-[4-(diphenylmethyl)-1-piperazinyl]-3-[[[(phenylamino)carbonyl]amino]- (9CI) (CA INDEX NAME)



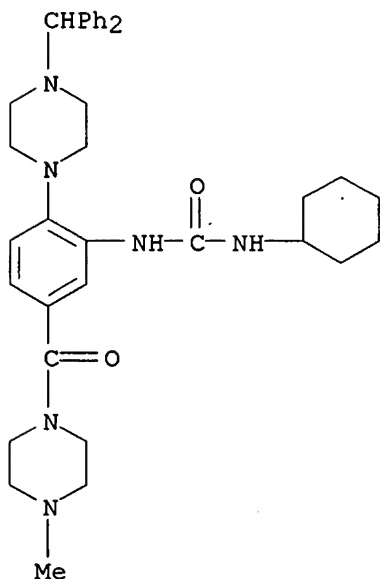
RN 773882-36-3 CAPLUS

CN Benzamide, N-(2-aminoethyl)-3-[[[(cyclohexylamino)carbonyl]amino]-4-[4-(diphenylmethyl)-1-piperazinyl]- (9CI) (CA INDEX NAME)



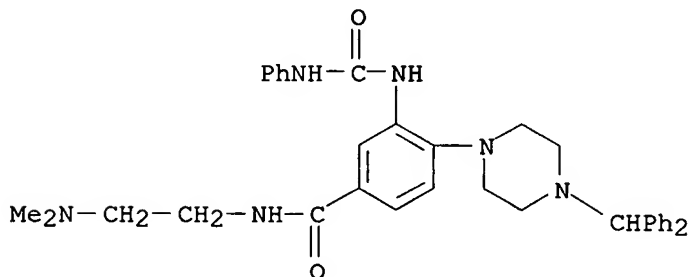
RN 773882-37-4 CAPLUS

CN Piperazine, 1-[3-[[[(cyclohexylamino)carbonyl]amino]-4-[4-(diphenylmethyl)-1-piperazinyl]benzoyl]-4-methyl- (9CI) (CA INDEX NAME)



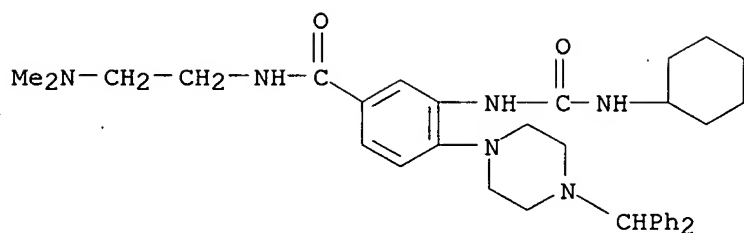
RN 773882-38-5 CAPLUS

CN Benzamide, N-[2-(dimethylamino)ethyl]-4-[4-(diphenylmethyl)-1-piperazinyl]-3-[[[(phenylamino)carbonyl]amino]- (9CI) (CA INDEX NAME)



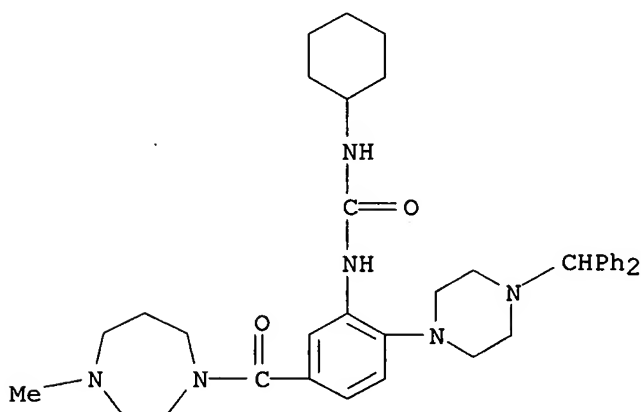
RN 773882-39-6 CAPLUS

CN Benzamide, 3-[[[(cyclohexylamino)carbonyl]amino]-N-[2-(dimethylamino)ethyl]-4-[4-(diphenylmethyl)-1-piperazinyl]- (9CI) (CA INDEX NAME)



RN 773882-40-9 CAPLUS

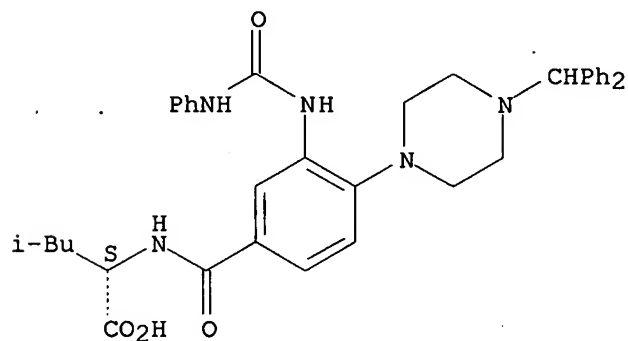
CN 1H-1,4-Diazepine, 1-[3-[[(cyclohexylamino) carbonyl] amino]-4-[4-(diphenylmethyl)-1-piperazinyl]benzoyl]hexahydro-4-methyl- (9CI) (CA INDEX NAME)



RN 773882-41-0 CAPLUS

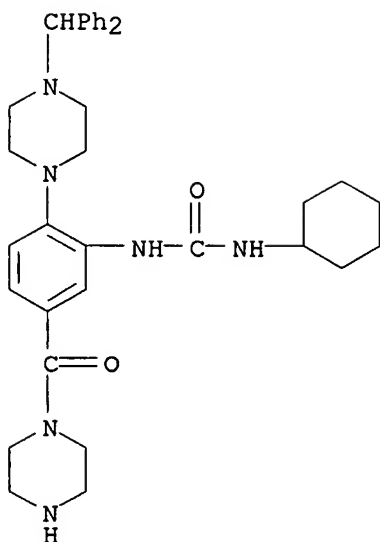
CN L-Leucine, N-[4-[4-(diphenylmethyl)-1-piperazinyl]-3-[[(phenylamino) carbonyl] amino]benzoyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

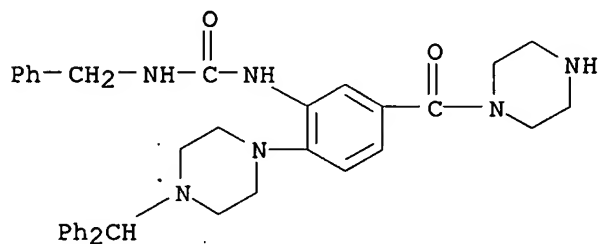


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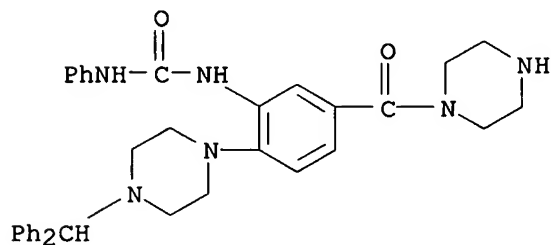
CN Piperazine, 1-[3-[[(cyclohexylamino) carbonyl] amino]-4-[4-(diphenylmethyl)-1-piperazinyl]benzoyl]- (9CI) (CA INDEX NAME)



RN 773882-43-2 CAPLUS

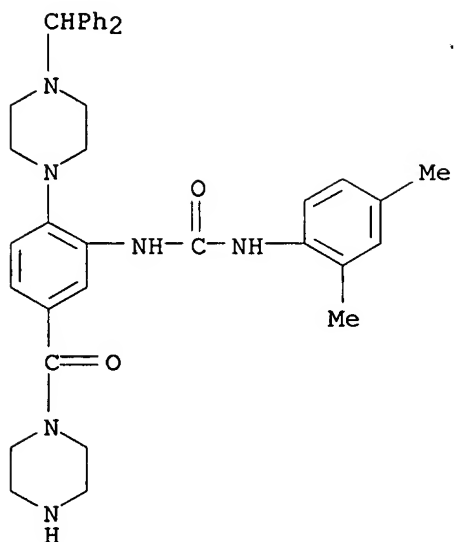
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RN 773882-44-3 CAPLUS

CN Piperazine, 1-[4-[4-(diphenylmethyl)-1-piperazinyl]-3-
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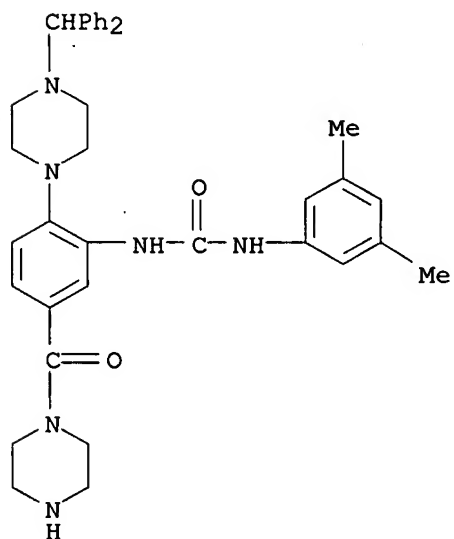
RN 773882-45-4 CAPLUS

CN Piperazine, 1-[3-[[[(2,4-dimethylphenyl)amino]carbonyl]amino]-4-[4-
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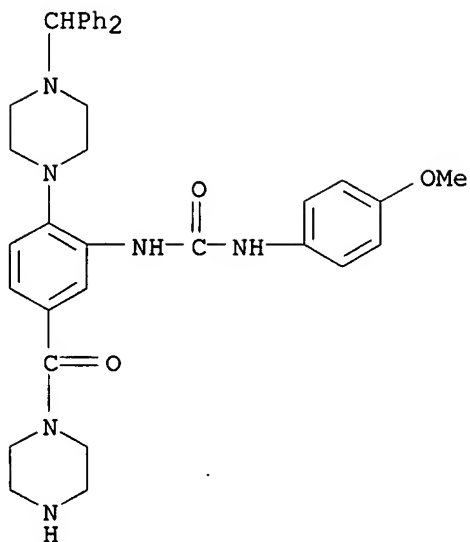
CN Piperazine, 1-[3-[[[(3,5-dimethylphenyl)amino]carbonyl]amino]-4-[4-(diphenylmethyl)-1-piperazinyl]benzoyl]- (9CI) (CA INDEX NAME)



RN 773882-47-6 CAPLUS

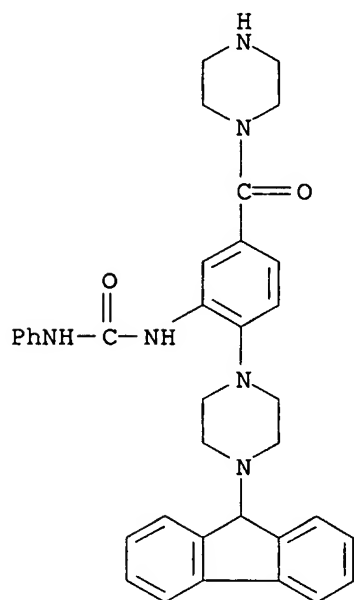
CN Piperazine, 1-[4-[4-(diphenylmethyl)-1-piperazinyl]-3-[[[(4-methoxyphenyl)amino]carbonyl]amino]benzoyl]- (9CI) (CA INDEX NAME)

10/815017



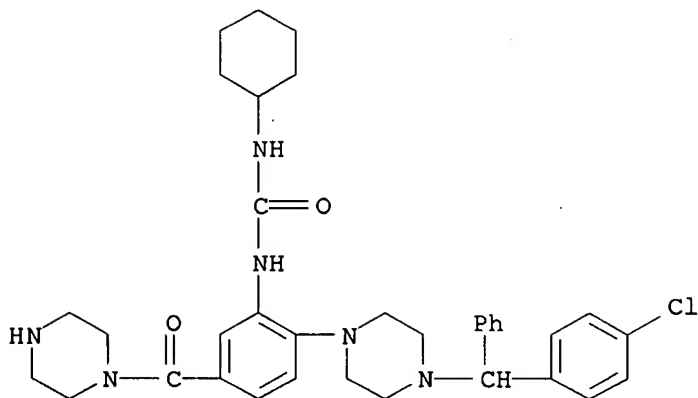
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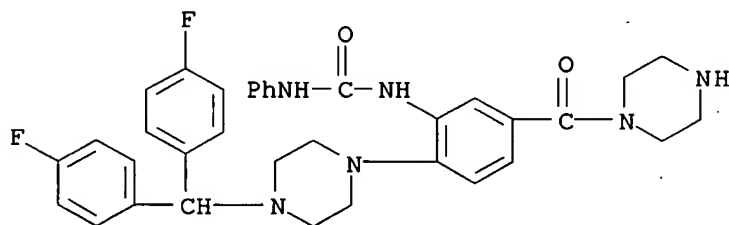
RN 773882-49-8 CAPLUS

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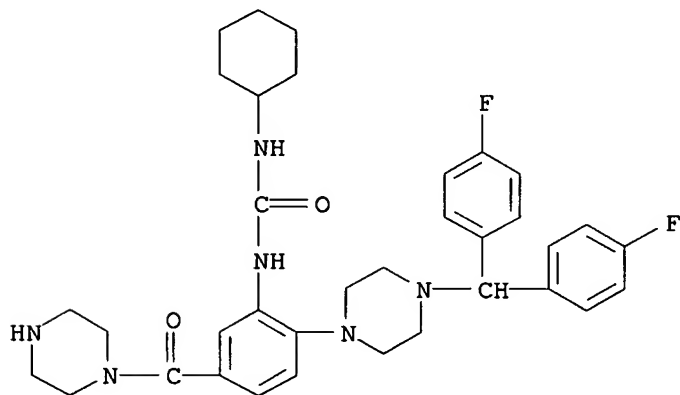
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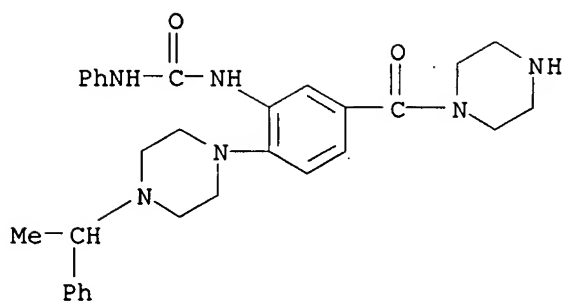
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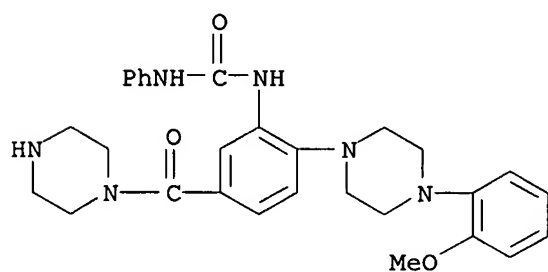


RN 773882-54-5 CAPLUS

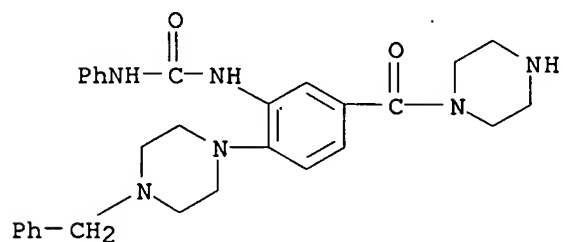
CN Piperazine, 1-[3-[[(phenylamino) carbonyl] amino]-4-[4-(1-phenylethyl)-1-piperazinyl]benzoyl]- (9CI) (CA INDEX NAME)



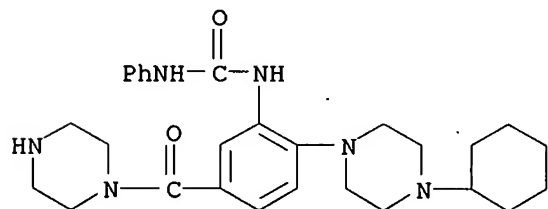
RN 773882-56-7 CAPLUS

CN Piperazine, 1-[4-[4-(2-methoxyphenyl)-1-piperazinyl]-3-
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RN 773882-58-9 CAPLUS

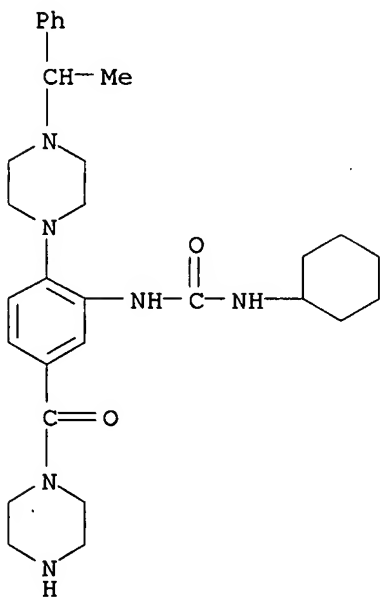
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RN 773882-59-0 CAPLUS

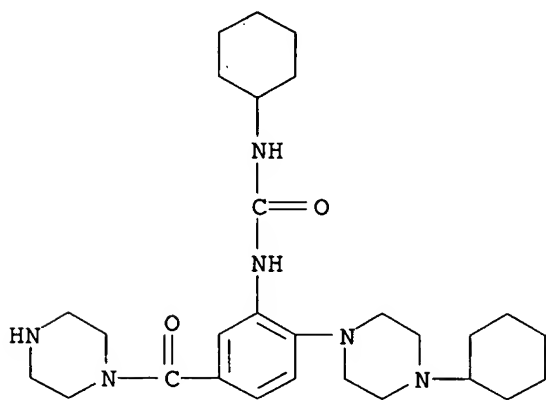
CN Piperazine, 1-[4-(4-cyclohexyl-1-piperazinyl)-3-
[[[(phenylamino)carbonyl]amino]benzoyl]- (9CI) (CA INDEX NAME)

• •

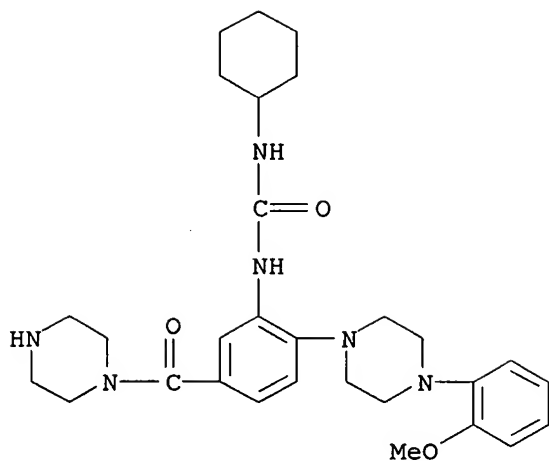
phenylethyl)-1-



1ohexyl-1-

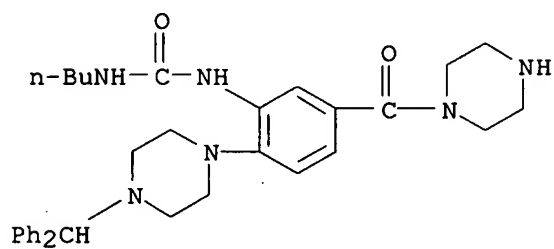


methoxyphenyl) -



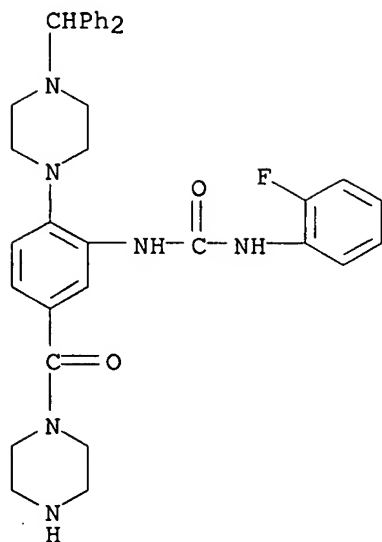
RN 773882-66-9 CAPLUS

CN Piperazine, 1-[3-[[4-(butylamino)carbonyl]amino]-4-[4-(diphenylmethyl)-1-piperazinyl]benzoyl]- (9CI) (CA INDEX NAME)



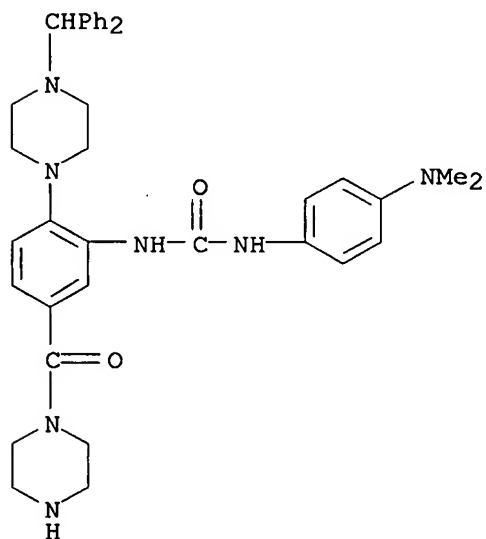
RN 773882-67-0 CAPLUS

CN Piperazine, 1-[4-[4-(diphenylmethyl)-1-piperazinyl]-3-[[[2-(2-fluorophenyl)amino]carbonyl]amino]benzoyl]- (9CI) (CA INDEX NAME)



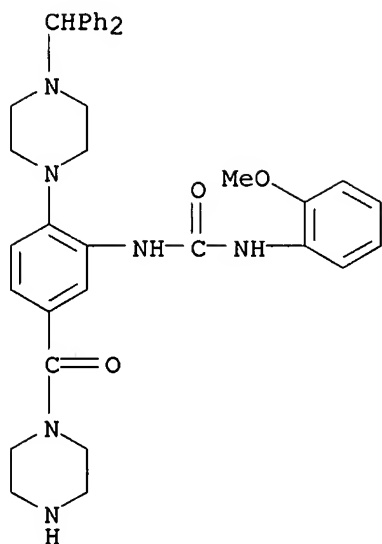
RN 773882-68-1 CAPLUS

CN Piperazine, 1-[3-[[[4-(dimethylamino)phenyl]amino]carbonyl]amino]-4-[4-(diphenylmethyl)-1-piperazinyl]benzoyl]- (9CI) (CA INDEX NAME)



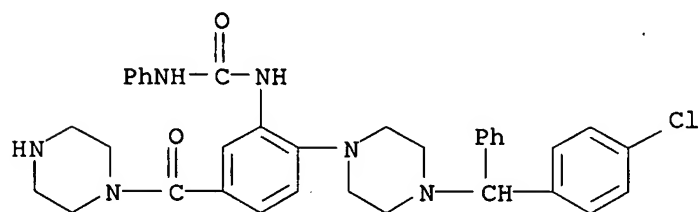
RN 773882-69-2 CAPLUS

CN Piperazine, 1-[4-[4-(diphenylmethyl)-1-piperazinyl]-3-[[[2-(dimethoxyphenyl)amino]carbonyl]amino]benzoyl]- (9CI) (CA INDEX NAME)



RN 773882-70-5 CAPLUS

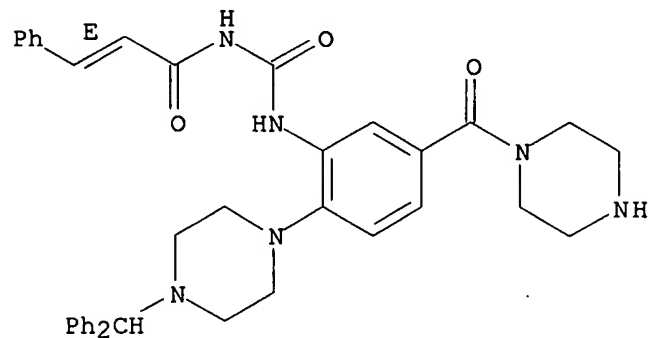
CN Piperazine, 1-[4-[4-[(4-chlorophenyl)phenylmethyl]-1-piperazinyl]-3-[[phenylamino)carbonyl]amino]benzoyl]- (9CI) (CA INDEX NAME)



RN 773882-71-6 CAPLUS

CN 2-Propenamide, N-[[[2-[4-(diphenylmethyl)-1-piperazinyl]-5-(1-piperazinylcarbonyl)phenyl]amino]carbonyl]-3-phenyl-, (2E)- (9CI) (CA INDEX NAME)

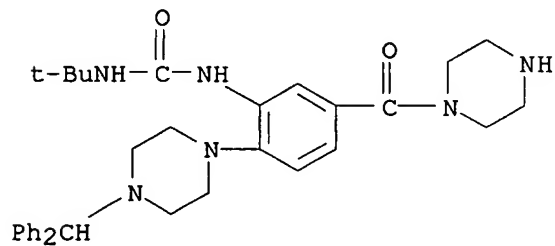
Double bond geometry as shown.



RN 773882-72-7 CAPLUS

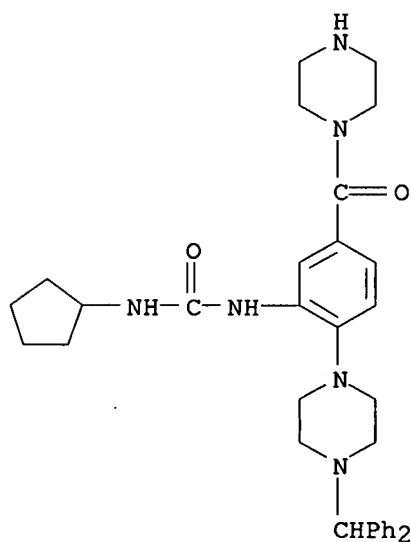
10/815017

CN Piperazine, 1-[3-[[[(1,1-dimethylethyl)amino]carbonyl]amino]-4-[4-(diphenylmethyl)-1-piperazinyl]benzoyl]- (9CI) (CA INDEX NAME)



RN 773882-73-8 CAPLUS

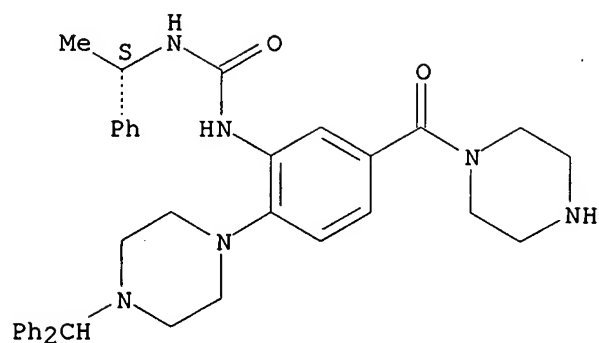
CN Piperazine, 1-[3-[[[(cyclopentylamino)carbonyl]amino]-4-[4-(diphenylmethyl)-1-piperazinyl]benzoyl]- (9CI) (CA INDEX NAME)



RN 773882-74-9 CAPLUS

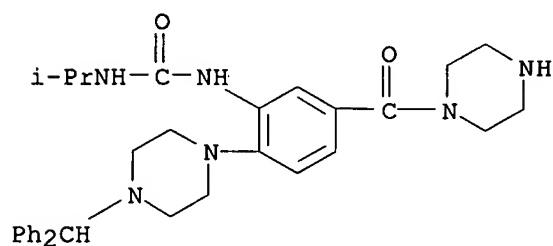
CN Piperazine, 1-[4-[4-(diphenylmethyl)-1-piperazinyl]-3-[[[(1S)-1-phenylethyl]amino]carbonyl]amino]benzoyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



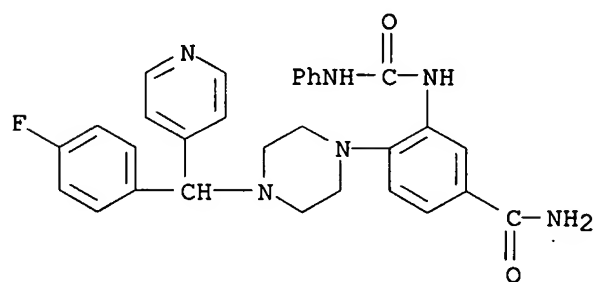
RN 773882-76-1 CAPLUS

CN Piperazine, 1-[4-[4-(diphenylmethyl)-1-piperazinyl]-3-[[[(1-methylethyl)amino]carbonyl]amino]benzoyl]- (9CI) (CA INDEX NAME)



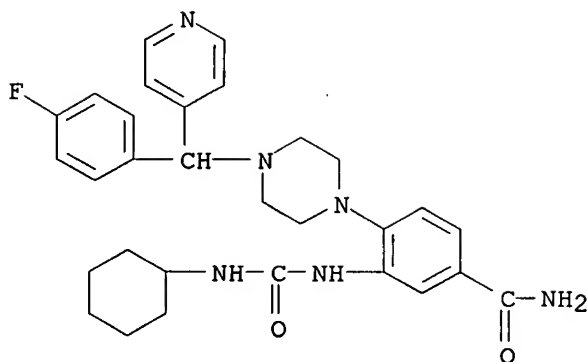
RN 773882-78-3 CAPLUS

CN Benzamide, 4-[4-[(4-fluorophenyl)-4-pyridinylmethyl]-1-piperazinyl]-3-[[[(phenylamino)carbonyl]amino]- (9CI) (CA INDEX NAME)



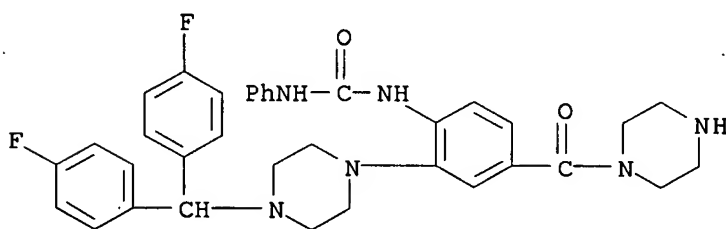
RN 773882-79-4 CAPLUS

CN Benzamide, 3-[[[(cyclohexylamino)carbonyl]amino]-4-[4-[(4-fluorophenyl)-4-pyridinylmethyl]-1-piperazinyl]- (9CI) (CA INDEX NAME)



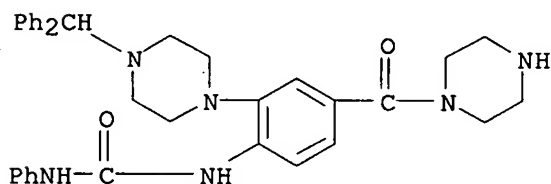
RN 773882-85-2 CAPLUS

CN Piperazine, 1-[3-[4-[bis(4-fluorophenyl)methyl]-1-piperazinyl]-4-[[phenylamino)carbonyl]amino]benzoyl]- (9CI) (CA INDEX NAME)



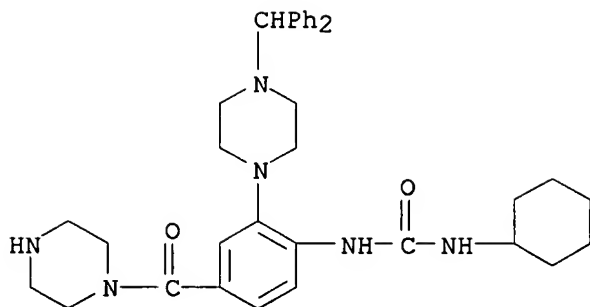
RN 773882-86-3 CAPLUS

CN Piperazine, 1-[3-[4-(diphenylmethyl)-1-piperazinyl]-4-[[phenylamino)carbonyl]amino]benzoyl]- (9CI) (CA INDEX NAME)

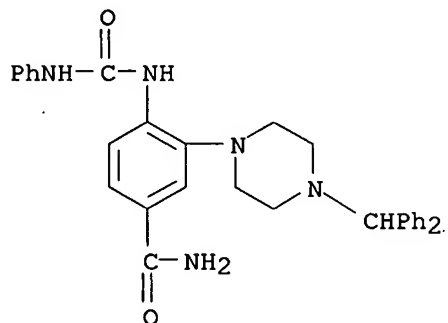


RN 773882-87-4 CAPLUS

CN Piperazine, 1-[4-[[cyclohexylamino)carbonyl]amino]-3-[4-(diphenylmethyl)-1-piperazinyl]benzoyl]- (9CI) (CA INDEX NAME)



RN 773882-88-5 CAPLUS
 CN Benzamide, 3-[4-(diphenylmethyl)-1-piperazinyl]-4-
 [[(phenylamino)carbonyl]amino]- (9CI) (CA INDEX NAME)



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ENTRY	SESSION
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